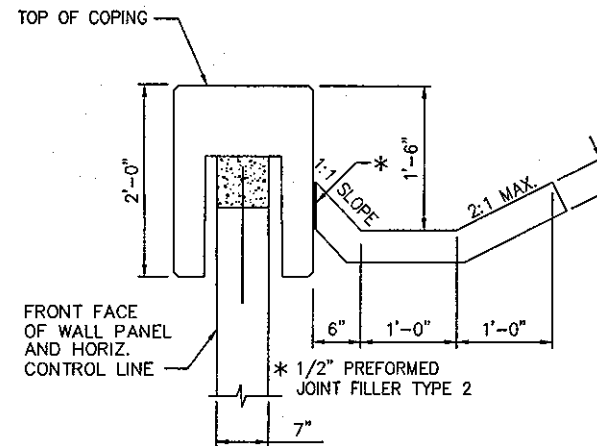


TYPICAL SECTION WITH COPING

SCALE: 1/4" = 1'



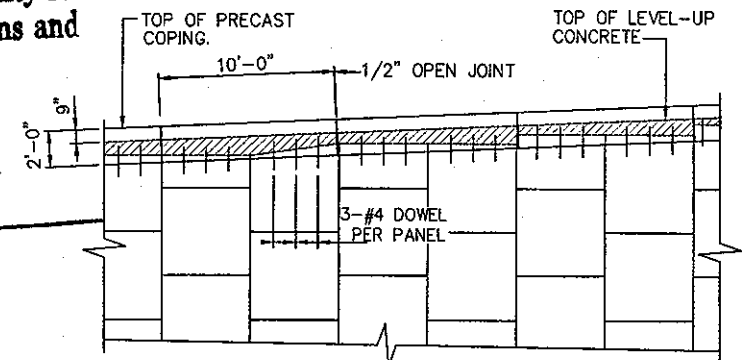
CONCRETE DITCH DETAIL

SCALE: 1" = 1'-0"
(GA STD. CONST. DETAIL D-49)

DATE: 8-9-12

Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Georgia DOT
Office of Bridge Design
By: DDF



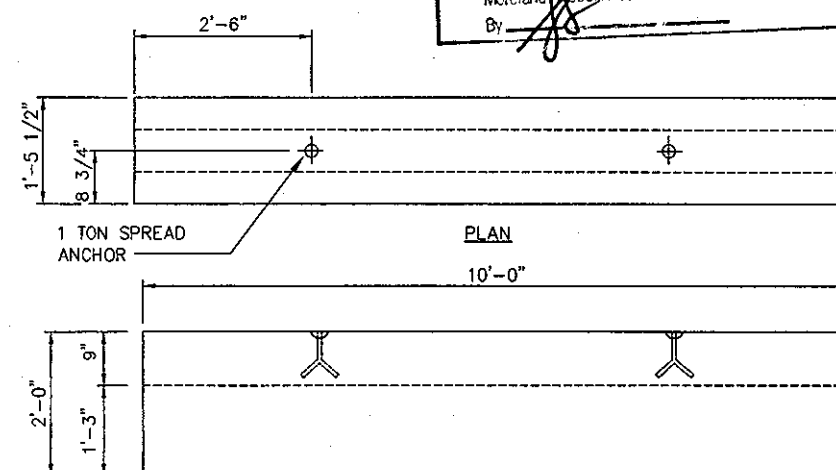
PRECAST COPING PARTIAL ELEVATION

SCALE: 3/16" = 1'-0"

SHOP DRAWING REVIEW	
ENGINEER'S REVIEW	RESPONSE REQUIRED OF CONTRACTOR
Approved <input checked="" type="checkbox"/>	Resubmit <input type="checkbox"/>
Approved as Noted <input type="checkbox"/>	Confirm <input type="checkbox"/>
Rejected <input type="checkbox"/>	
Comments Attached <input type="checkbox"/>	

Engineer's review is for general conformance with the design concept and contract documents. Markings or comments shall not be construed as relieving the Contractor from compliance with the project plans and specifications, nor departures therefrom. The Contractor remains responsible for details and accuracy, for confirming and correlating all quantities and dimensions, for selecting fabrication processes, for techniques of assembly, and for performing work in a safe manner.

Moreland & Bell Associates, Inc.
By: [Signature]
Date: 8/9/12

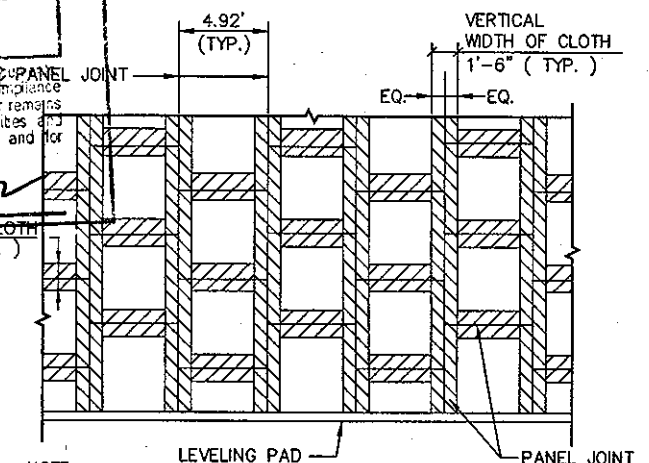


PRECAST COPING DETAIL

SCALE: 3/4" = 1'-0"

NOTE:

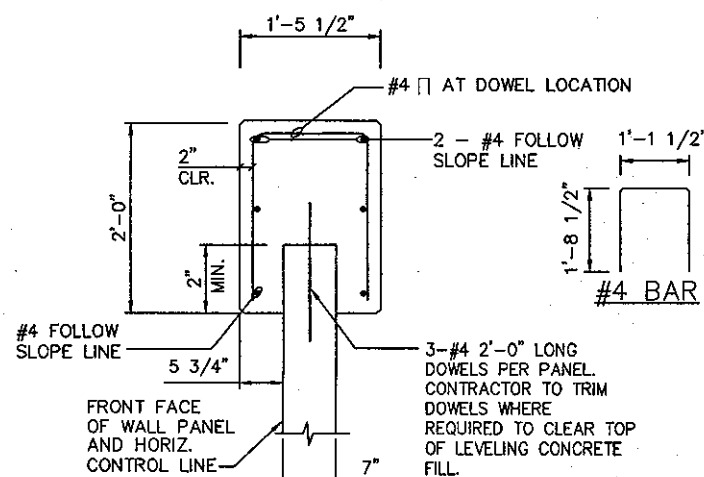
STANDARD COPING UNIT IS 10'-0" LONG WITH SQUARE ENDS. ALL SHORTER LENGTHS REQUIRING BEVELED ENDS SHALL BE FIELD CAST BY THE CONTRACTOR.



FILTER CLOTH DETAIL
PARTIAL ELEVATION - BACK FACE

SCALE: 3/16" = 1'-0"

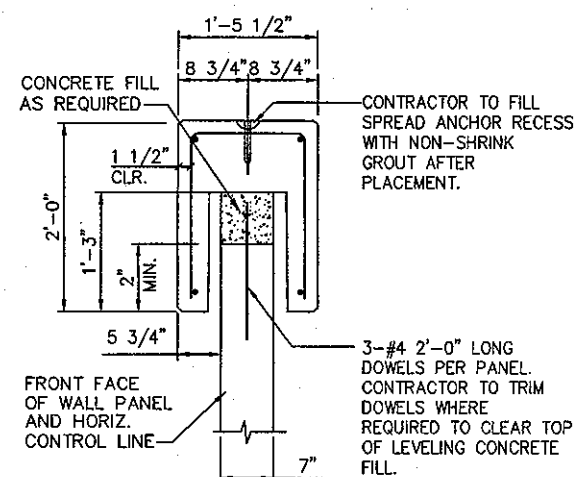
NOTE:
STRIPS OF FILTER CLOTH SHALL BE PLACED ON BACK FACE OF PANEL, OVER PANEL JOINTS. FILTER CLOTH SHALL BE ADHERED TO BACK FACE OF PANELS USING AN ADHESIVE COMPOUND SUPPLIED BY THE REINFORCED EARTH COMPANY.



C.I.P. COPING SECTION

SCALE: 1" = 1'-0"

FOR ANY DESIRED SHORT PORTIONS OF C.I.P. CONC. COPING BETWEEN CONC. COPING USE THIS SIMILAR C.I.P. CONC. SECTION



PRECAST COPING SECTION

SCALE: 1" = 1'-0"

CONCRETE: CLASS A, $f'_c = 3,000 \text{ PSI}$
REINF. STEEL: ASTM A-615 GRADE 60, $f_y = 60 \text{ KSI}$

FINAL FOR REVIEW
7/24/12

PROJECT STATUS

REINFORCED EARTH
25 Technology Parkway South, Suite 100, Norcross, GA 30092, (770) 242-9415

"REINFORCED EARTH" is the registered trademark of The Reinforced Earth Company.



WALL SHEET
OF

GEORGIA DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION - BRIDGE DESIGN	
US 41 OVER CHATTAHOOCHEE RIVER COBB & FULTON COUNTIES	
REINFORCED EARTH RETAINING WALL	
TYPICAL SECTION AND COPING DETAILS	
DESIGNED DRAWN	VG LDP
TRACED CHECKED	VG
REVIEWED APPROVED	DDF

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